Original/Duplicate/Triplicate
CONTRACT CERTIFICATE

No. ***First & Final Bill*** (For Other Works) Date……..2020

Division: **BBMP, Byataranyanapura** Sub-Division: **BBMP, Vidyaranyapura**

Bill Received No. Dated Divisional Cash Book Voucher No…….. Dated…….
Sub Divisional **Work Code: 009-20-000036**
Schedule Docket No. Head of Account: **P-1878** **Est.Cost: Rs. 98.50 Lakhs** D.R.No. :

Name of Work (as per sanctioned estimate: **Improvements to Roads, Drains and other Development works in Thindlu Colony Main roads, Cross roads and surrounding area in Ward No. 09 (Vidyaranyapura).**

Name of Contractor and Full Address: ***Executive Engineer, Karnataka Rural Infrastructure Development Limited, # 280, 59th Cross Road, 17th 'C' Main Road, 3rd 'Y' Block, Rajajainagara, Bangalore - 10.***

Reference to Agreement No. **EE/BTP/BBMP/KRIDL/WO/188/2019-20** **Dated: 13.01.2020**

Certified that the measurements were taken by me on 23-03-2020 and recorded of **Pages** 91737 to 91742 of measurement Book No. 8918/13-14 and that the work is satisfactorily executed.

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Contractor **Officer-in-charge of work** AE W-09

Certified that the measurement were taken by me on 23/3 ……and found correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of Account have been actually brought to site of the work and the contractor has not previously received any advance on this security. These materials are of and imperishable nature and are all required for immediate use on the work in connection with items for finished work have been agreed upon. A normal agreement signed and executed by the contractor is recorded in the office.

Sub-Division Officer

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97

II Memorandum of Payment

1) Total value of work done or supplies made as per account within		
2) Deduct amount to be held in reserve being ……..percent Rs……		
3) " Balance		
4) Deduct Payment:		
a. Amount of previous payment as in the Office Cash Book Voucher No……Dated……S.D. No……..… Amount adjusted towards cash advance recovery of		
b. Payments Now made } cost store or other material supplied. recovery of amount creditable to this/other work Amount paid on this bill Cheque / Cash.		
5) Balance being unpaid value of work done held in reserve.		
6) Deduct cash advance made on the Office cash Book Voucher No…… dated……less adjustments.		
7) Net amount due to or from Contractor un adjustments items.		
8) Advance to Contractor for materials brought to site (as detailed) within.		
9) Value of Government materials supplied.		
Total amount adjusted -		

Contractor's Signature

Received Rs…….. (in words)……
……
by cash and by adjustment of Payment as per memorandum
(in final settlement of all demands)

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore
(For use in the Office)

Witness
1.
2.
Dated Signature of Contractor

Assistant Executive Engineer, Byatarayanapura Sub-division KRIDL, BBMP, Bangalore

Stamp

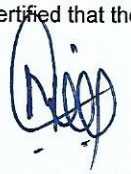
Paid by me by Cheque No……..Dated……
Cash Rs……..
Dated……

Initials of Officer making payment **Executive Engineer**

Sl. No.		Unit
1	Earthwork excavation by manual means in ordinary soil involving an average horizontal throw upto 2 meters and an average lift upto 0.5 m, excavated surface leveled and sides neatly dressed, the disposed earth to be leveled neatly after breaking of clods complete as per specifications.	Cum
2	Plain / Reinforced Cement Concrete of mix 1:2:4 with OPC cement @ 240kgs, with 40mm and down size graded granite metal coarse aggregates @0.84cum and fine aggregates @ 0.56cum in Open Foundation complete as per Drawing and Technical Specifications MORTH Specification No. 1500,1700 & 2100	Cum
3	Providing laying palin / reinforced cement concrete for side drains using M 20 nominal mix concrete with OPC at 300 kgs with 20 mm and down size granite metal course aggregates at 0.69 cum and fine aggregates at 0.43 cum machine mixed well compacted for walls and bottom including cenmtering shuttering form work etc. complete as per approved drawing and design MORTH Specification No. 1500,1700,2200 Wall & Bottom thickness 15cm	Cum
4	Providing **T.M.T steel reinforcement for R.C.C work** including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications. Specification No. KBS 4.6.3 - **TMT bars Fe 500**	Tonne
5	Providing precast slab of 100mm thick including cost of all materials, labour, curing, transportation, loading unloading, etc.,complete as per the direction of engineer in charge - (Data rate Approved).	Sqm
6	Providing **precast slab of 250mm thick** including cost of all materials, labour, curing, transportation, loading unloading, etc.,complete as per the direction of engineer in charge - (Data rate Approved).	Sqm
7	Plain /Reinforcement Cement Concrete M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.69cum and fine aggregates @ 0.46cum, with superplastisiser @3lts confirming to IS9103-1999 Reaffirmed-2008, in Open Foundation complete as per Drawing and Technical Specifications including cost of all materials, labours, HOM curing, form works, scaffolding and centering complete as per specifications	Cum
8	Construction of un-reinforced plain cement concrete pavement, using grade concrete M30 over a prepared base with OPC course aggregate at 0.69 cum fine aggregates at 0.46 cum course and fine aggregtes confirming to IS : 383-2016, with superplastisiser @3lts confirming to IS9103-1999 mixed in a concrete mixer of not less than 0.6 cum capacity and appropriate weigh batcher as per approved mix design, laid in approved fixed side form work (steel channel, laying and fixing of 125 micron thick polythene film, wedges, steel plates including levelling the form work as per drawing). & Spreading the concrete with shovels, rackers compacted using needle, screed and plate vibrator and finished with floaters in a continuous operation including provision of contraction, expansion, construction and longitudinal joints including groove cutting charges, joint filler, separation membrane of impermiable plastic sheet of 125 micron selant primer, joint sealant, admixtures as approved, curing compound, finishing to lines and grades as per drawing complete as per specifications **- (with OPC at 360Kg per cum & coarse aggregate @ 0.69cum and fine aggregate @ 0.46cum)**	Cum
9	Providing and fixing pre cast solid cement concrete kerb stones made out of CC 1:2:4 with top and bottom width 114 and 165 mm respectively, 400mm high and 450mm in length finished with CM 1:3 plastering and finishing cutting including formwork, curing, including cost of materials, labour charges of machinery, loading and unloading, lead and lift, transportation ete.,complete	Cum
10	Providing and applying ready mix priming coat **over concrete** / masonry / asbestos cement sheet / plastered surfaces including preparing the surface after thoroughly cleaning of oil, grease, dirt and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm
11	Providing and applying spray painting in two coats (excluding priming coat) over concrete / masonry / asbestos cement sheet / plastered surfaces with flat wall paint of approved brand to give even shade after cleaning the surface of all dirt, dust and other foreign matter, and sand papering including cost of materials, labour, complete as per specifications.	Sqm
	Total	
	GST 12%	
	KRIDL Charges @ 4%	
	Grand Total	

CERTIFICATE

1. Certified that the above work done satisfactory and no materials issued from departmentally.



Unit	Previous Measurement		Present Measurement			Total Upto Date		Remarks
	Qty.	Cost	Qty.	Rate Rs. P.	Amount	Qty	Cost	
Cum	-	-	891.38	243.88	217390.00	891	217390.00	
Cum	-	-	158.37	5504.58	871760.00	158.37	871760.00	
Cum	-	-	355.43	7197.40	2558172.00	355.43	2558172.00	
Tonne	-	-	23.10	72326.98	1670753.00	23.10	1670753.00	
Sqm	-	-	773.49	2337.00	1807646.00	773.49	1807646.00	
Sqm	-	-	99.42	5418.00	538658.00	99.42	538658.00	
Cum	-	-	35.41	5275.62	186810.00	35.41	186810.00	
Cum	-	-	23.26	5354.06	124535.00	23.26	124535.00	
Cum	-	-	716.00	432.48	309656.00	716.00	309656.00	
Sqm	-	-	119.28	39.22	4678.00	119.28	4678.00	
Sqm	-	-	119.28	90.10	10747.00	119.28	10747.00	
					8300805.00		**8300805.00**	
					996097.00		**996097.00**	
					332032.00		**332032.00**	
					9628934.00		**9628934.00**	

Assistant Executive Engineer,
Byatarayanapura Sub-division
KRIDL, BBMP Bangalore

Assistant Executive Engineer
Vidyaranyapura Sub Division
BBMP, Bangalore - 97